

DIRECTORATE OF  
INTELLIGENCE

## Industrial Facilities (Non-Military)

## Basic Imagery Interpretation Brief

## Chia-yu-kuan Thermal Power Plant

Chia-yu-kuan, China

25X1A



DECLASS REVIEW by NIMA/DOD

*Handle via Talent - Keyhole  
Channels Only*

**Top Secret**

BCS 13/0227/69  
TCS 18675/69  
DATE MARCH 1969  
COPY 36  
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PAGES 3

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CENTRAL INTELLIGENCE AGENCY  
Directorate of Intelligence  
Imagery Analysis Service

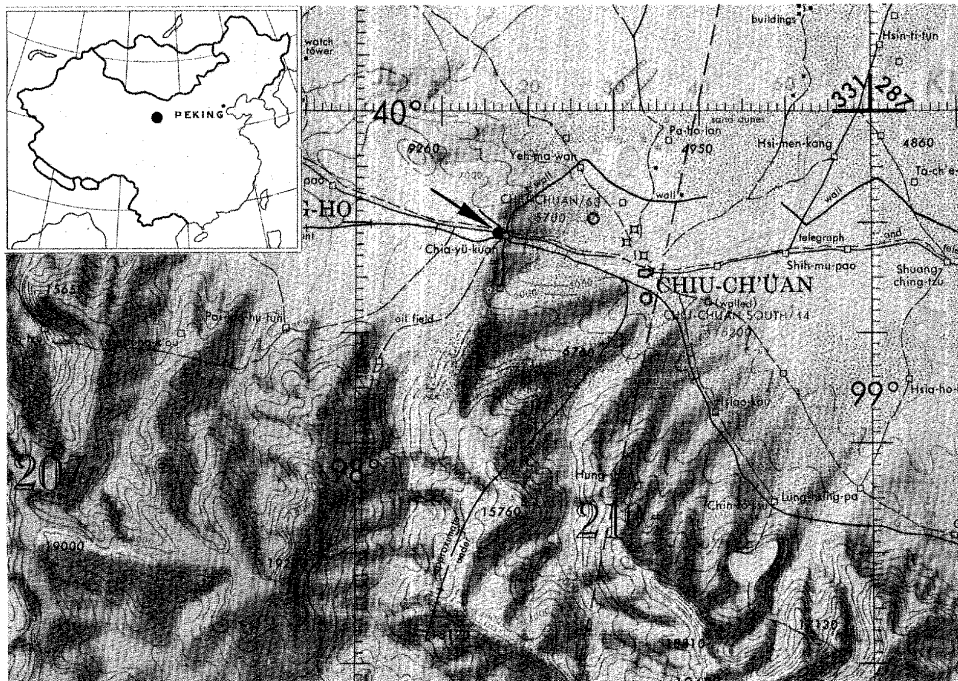
TCS - 18675/69  
BCS - 13/0227/69

INSTALLATION OR ACTIVITY NAME					COUNTRY	
Chia-yu-kuan Thermal Power Plant					CH	
25X1A						
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.	
47SMQ448067	39-48-32N 098-21-12E			None	0332-2A	
MAP REFERENCE						
15th RTS. USATC Series 200, Sheet M0332-3HL, 2nd edition, Aug 65, Scale 1:200,000						
(SECRET NO FOREIGN DISSEM EXCEPT CONTROLLED DISSEM) 25X1C						
LATEST IMAGERY USED			NEGATION DATE (If required)			
			Not Required			

INTRODUCTION

The Chia-yu-kuan Thermal Power Plant is located west of the Chiu-chuan Iron and Steel Plant. It is 1.5 nautical miles (nm) northwest of Chia-yu-kuan and approximately 9.6 nm northwest of Chiu-chuan, China.

The geographic coordinates of this installation from the Basic Encyclopedia and shown in the Data Block are incorrect. The correct geographic coordinates are 39-48-40N 098-18-40E, and the correct UTM coordinates are 47SMQ412069.



BASIC DESCRIPTION

The plant is rail served, coal operated, and is secured within an irregularly shaped area.

The power plant has a boilerhouse with one stack and a generator hall with an integrated control house. It also contains a switching yard, three spray ponds, a coal preparation facility, a coal storage area, and numerous support buildings.

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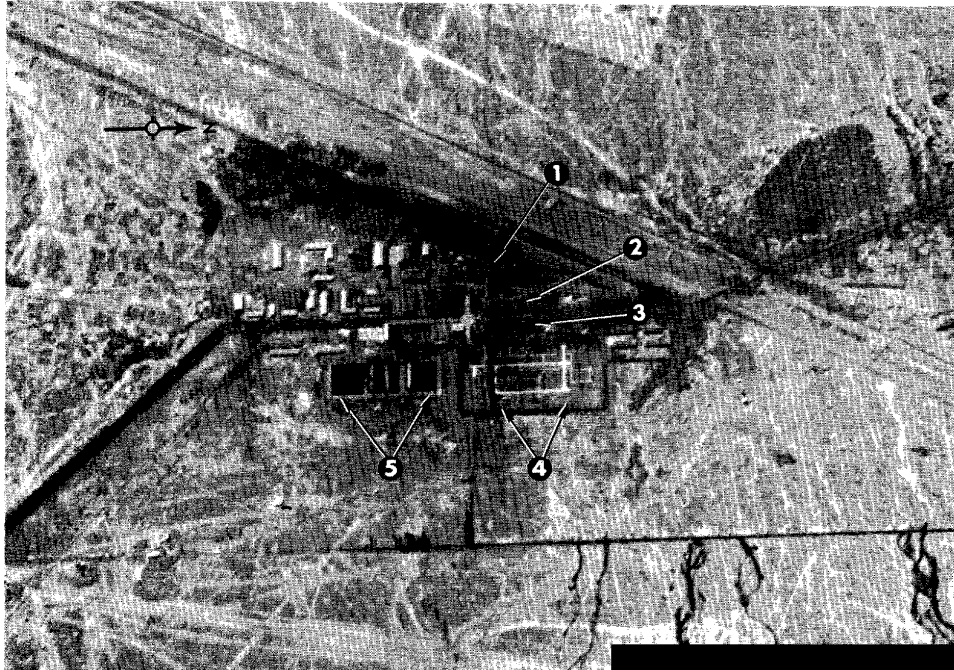
25X1D

Two spray ponds appeared to be operating on [REDACTED] and [REDACTED] photography, but none were operating in [REDACTED]. Because of the poor quality of the photography, no evidence of plant operation could be discerned on [REDACTED] coverage. Further analysis of this plant is precluded due to poor-quality, small-scale imagery.

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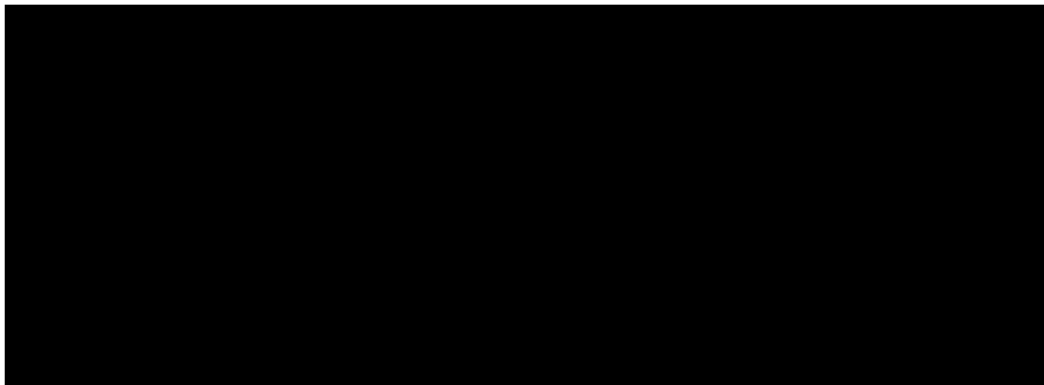
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Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Remarks</u>
1	Coal Preparation Facility	
2	Boilerhouse	One Stack
3	Generator Hall and Integrated Control House	
4	Switching Yard	
5	Spray Ponds (3)	

25X1D

REFERENCES



Maps

25X1C

15th RTS. US Air Target Chart. Series 200, Sheet M0332-3HL, 2nd edition,  
Aug 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM EXCEPT [REDACTED]  
[REDACTED] CONTROLLED DISSEM)

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ACIC. USAF Operational Navigation Chart, Sheet G-8, 1st edition, June 1961,  
Scale 1:1,000,000 (UNCLASSIFIED)

Requirement

EXSUBCOM - BR-N/002-69

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